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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/935,726	08/24/2001	Jing-Shan Hu	PF112P3D1C1

CONFIRMATION NO. 3533

22195
HUMAN GENOME SCIENCES INC
9410 KEY WEST AVENUE
ROCKVILLE, MD 20850

FORMALITIES LETTER



OC000000007152343

Date Mailed: 12/04/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- A request to transfer the computer readable form from another application on file at the U.S. Patent and Trademark Office has been submitted as permitted by 37 C.F.R. 1.821(e). However, the request cannot be complied with since there is no compliant CRF present at the United States Patent and Trademark Office. Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov



RETURN RECEIPT CARD

(MPEP § 503)

OIPE:

Please Date Stamp In The
Box Below And Return To
Addressee

In re application of: HU et al.

Application Serial No.: 09/935,726

Filing Date: August 24, 2001

Title: Vascular Endothelial-Growth Factor



Art Unit: 1647

Examiner: To be assigned

Atty. Docket No.: PF112P3D1C1

**The following documents were filed by Human Genome Sciences, Inc.
via hand delivery on January 25, 2002**

1. Postcard (1);
2. Fee Transmittal Sheet (in duplicate);
3. Response to Notice to File Corrected Application Papers and Notice to Comply;
4. Substitute Sequence Listing in paper (20 pages) and computer-readable (diskette) forms;
5. Statement Under 37 C.F.R. §§ 1.825(a)-(b);
6. 47 Sheets of Substitute Drawings of Figures 1A-29;
7. Copy of Notice to File Corrected Application Papers; and
8. Information Disclosure Statement, Form PTO/SB/08, copies of AA-FO and (a) Statutory Declaration of John Stanley Mattick, executed on December 12, 2000, and Exhibits JSM1-JSM4; (b) Statutory Declaration of Nicholas Kim Hayward, executed on December 8, 2000, and Exhibits NKH1-2; (c) Statutory Declaration of Jennifer Ruth Gamble, executed on December 12, 2000, and Exhibits JRG1-3; (d) Statutory Declaration of Tom Rapoport, executed on December 13, 2000, and Exhibits TPI-2; (e) Statutory Declaration of Stuart A. Aaronson, executed on December 14, 2000, and Curriculum Vitae of Stuart A. Aaronson; (f) Statutory Declaration of Susan Power, executed on December 13, 2000, Appendices 1-2 and Figure 1; (g) Statutory Declaration of Gary Baxter Cox, executed on December 13, 2000, and Exhibits GBC-1 – GBC 23; (h) Statutory Declaration of Peter Adrian Walton Rogers, executed on November 12, 2001, and exhibits PAWR-1 through PAWR-14; (i) Statutory Declaration of Peter Adrian Walton Rogers, executed on February 16, 2000, and exhibit 1; (j) Statutory Declaration of Kari Alitalo executed on February 15, 2000, and exhibits 1-3; (k) Statutory Declaration of Francis John Ballard, executed on February 16, 2000, and exhibit 1; (l) Statutory Declaration of Kari Alitalo, executed on September 24, 2001, and exhibits 1-2; and (m) Statutory Declaration of Francis John Ballard, executed on December 12, 2001 and exhibit 1.

MMW/AKR/lcc

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POX SEQ

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002 (Substitute form) <i>Patent fees are subject to annual revision.</i>		Complete if Known	
		Application Number	HU et al.
		Filing Date	August 24, 2001
		First Named Inventor	09/935,726
		Examiner Name	Unassigned
Group Art Unit		1647	
Total amount of payment		\$ 0.00	
Attorney Docket Number		PF112P3D1C1	

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 08-3425 Deposit Account Name Human Genome Sciences, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES																																																																																																																																																																																																															
<input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other*				<table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>195</td><td>300</td><td>195</td><td>300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>098</td><td>130</td><td>098</td><td>130</td><td>Processing fee, except in provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee for provisional applications</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>145</td><td>100</td><td>145</td><td>100</td><td>Certificate of correction</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>Request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>099</td><td>8,800</td><td>099</td><td>8,800</td><td>Request for <i>inter partes</i> reexamination</td><td></td></tr> <tr><td>148</td><td>110</td><td>248</td><td>55</td><td>Statutory disclaimer</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>091</td><td>1,280</td><td>091</td><td>1,280</td><td>Acceptance of an unintentionally delayed claim for priority</td><td></td></tr> <tr><td>561</td><td>3</td><td>561</td><td>3</td><td>Printed copy of patent, regular service</td><td></td></tr> <tr><td>581</td><td>40</td><td>481</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td colspan="4">Other fee (specify):</td><td></td><td></td></tr> <tr><td colspan="4">Other fee (specify):</td><td></td><td></td></tr> <tr><td colspan="4">Other fee (specify):</td><td></td><td></td></tr> <tr> <td colspan="4"> SUBTOTAL (1) \$0.00 </td> <td colspan="2"> SUBTOTAL (3) \$ 0.00 </td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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Submitted By		Complete (if applicable)	
Name (Print/Type)	Michele M. Wales	Registration No.:	43,975
Signature:	<i>Michele M. Wales</i>	Telephone	301-610-5772
		Date:	1/25/2002

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.